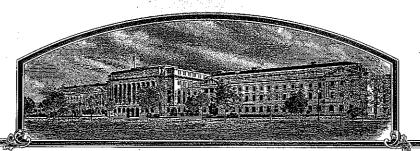
No.



# HHE UNIQUED SHAHES OF AVIERIOA

TO ALL TO WHOM THESE PRESENTS SHALL COME:

# Monsanto Technology TIG

DIPLOTS, THERE HAS BEEN PRESENTED TO THE

### Secretary of Agriculture

AN APPLICATION REQUESTING A CERTIFICATE OF PROTECTION FOR AN ALLEGED DISTINCT VARIETY OF SEXUALLY REPRODUCED, OR TUBER PROPAGATED PLANT, THE NAME AND DESCRIPTION OF WHICH ARE CONTAINED IN THE APPLICATION AND EXHIBITS, A COPY OF WHICH IS HEREUNTO ANNEXED AND MADE A PART HEREOF, AND THE VARIOUS REQUIREMENTS OF LAW IN SUCH CASES MADE AND PROVIDED HAVE BEEN COMPLIED WITH, AND THE TITLE THERETO IS, FROM THE RECORDS OF THE PLANT VARIETY PROTECTION OFFICE, IN THE APPLICANT(S) INDICATED IN THE SAID COPY, AND WHEREAS, UPON DUE EXAMINATION MADE, THE SAID APPLICANT(S) IS (ARE) ADJUDGED TO BE ENTITLED TO A CERTIFICATE OF PLANT VARIETY PROTECTION UNDER THE LAW.

NOW, THEREFORE, THIS CERTIFICATE OF PLANT VARIETY PROTECTION IS TO GRANT UNTO THE SAID APPLICANT(S) AND THE SUCCESSORS, HERS OR ASSIGNS OF THE SAID APPLICANT(S) FOR THE TERM OF TWENTY YEARS FROM THE DATE OF THIS GRANT, SUBJECT TO THE PAYMENT OF THE REQUIRED FEES AND PERIODIC SPLENISHMENT OF VIABLE BASIC SEED OF THE VARIETY IN A PUBLIC REPOSITORY AS PROVIDED BY LAW, THE HIT TO EXCLUDE OTHERS FROM SELLING THE VARIETY, OR OFFERING IT FOR SALE, OR REPRODUCING IT, OR RETING IT, OR EXPORTING IT, OR CONDITIONING IT FOR PROPAGATION, OR STOCKING IT FOR ANY OF THE PURPOSE, OR CONDITIONING IT FOR PROPAGATION, OR STOCKING IT FOR ANY OF THE ABOVE OR USING IT IN PRODUCING A HYBRID OR DIFFERENT VARIETY THEREFROM, TO THE EXTENT Y THE PLANT VARIETY PROTECTION ACT. (84 STAT. 1542, AS AMENDED, 7 U.S.C. 2321 ET SEQ.)

#### SOYBEAN

'AG5602'

In Jestimonn Thereof, I have hereunto set my hand and caused the seal of the Plant Inriety Protection Office to be affixed at the City of Washington, D.C. this seventeenth day of April, in the year two thousand and six.

Attest:

QQm Ju Commissioner

Commissioner
Plant Variety Protection Office
Agricultural Marketing Service

MK Goboon Socretary of Agriculture

(See reverse for instructions and information collection burden statemet

DATE

CAPACITY OR TITLE

CAPACITY OR TITLE

Oilseeds IP/Reg. Affairs Manager

ST-470 (02-10-03) designed by the Plant Varety Protection Office with

GENERAL: To be effectively filed with the Plant Variety Protection Office (PVPO)ALL of the following items must be received in the PVPO: (1) Completed application form signed by the owner; (2) completed exhibits A, B, C, E; (3) for a seedeproduced variety at least 2,500 viable untreated seeds, for a hybrid variety at least 2,500 untreated seeds of each line necessary toreproduce the variety, or for tuber reproduced varieties verification that a viable(in the sense the will reproduce an entire plant) tissue culture will be deposited and maintained in an approved public repository; (4) check drawn on a U.S. bank for \$652 (\$432) filing fee and \$3,220 examination fee), payable to "Treasurer of the United States" (See Section 97.6 of the Regulations and Rules of Practice.) Partial application will be held in the PVPO for not more than 90 days, then returned to the applicant as unfiled. Mail application and other requirements to Plant Variety Protection Office, AMS, USDA, Room 500, NAL Building, 10301 Baltimore Avenue, Beltsville, MD20705-2351. Retain one copy for your files. All items on the face of the application are self explanatory unless noted below. Corrections on the application form and exhibits must be initialed and dated DO NOT use masking material to make corrections. If a certificate is allowed, you will be requested to send a check payable to "Treasurer of the United States" in the amount of \$2 for issuar

> Plant Variety Protection Office Telephone: (301) 504-5518 FAX: (301) 504-5291

Homepage: http://www.ams.usda.gov/sciencepvpo/pvp.htm

#### ITEM

18a. Give:

- (1) the genealogy, including public and commercial varieties, lines, or clone used, and the breeding method;
- (2) the details of subsequent stages of selection and multiplication;
- (3) evidence of uniformity and stability; and

of the certificate. Certificates will be issued to owne, not licensee or agent.

- (4) the type and frequency of variants during reproduction and multiplication and state how these variats may be identified
- 18b. Give a summary of the variety's distinctness. Clearly state how this application variety may be distinguished from all other varieties in the same crop. If the new variety is most similar to one variety or a group of related arieties:
  - (1) identify these varieties and state all differences objectively;
  - (2) attach statistical data for characters expressed numerically and demonstrate that these are clear differences, and
  - (3) submit, if helpful, seed and plant specimens or plotographs (prints) of seed and plant comparisons which clearly indicate distinctness.
- 18c. Exhibit C forms are available from the PVPO Office for most crops; specify crop kind. Fill in Exhibit C (Objective Description of Variety) form as completel as possible to describe your variety.
- 18d. Optional additional characteristics and/or photographs. Describe any additional characteristics that cannot be accurately conveyed in Exhibit C. Use comparative varieties as is necessary to reveal more accuratelythe characteristics that are difficult to describe, such as plant habit, plant color, disease resistance, etc.
- 18e. Section 52(5) of the Act requires applicants to furnish a statement of the basis of the applicant's ownership. An Exhibit E form is available from the PVPO.
- 19. If "Yes" is specified (seed of this variety be sold by variety name only, as a class of certified seed) the applicant MAY NOT reverse this affirmative decision after the variety has been sold and so labeled, the decision published, or the certificate issued. However, if "No" has been specified, the applicant may change the choice. (See Regulations and Rules of Practice, Section 97.103).
- 21. See Section 83 of the Act for the Contents and Term of Plant Variety Protection.
- 22. See Sections 41, 42, and 43 of the Act and Section 97.5 of the regulations for eligibility requirements.
- 23. See Section 5.5 of the Act for instructions on claiming the benefit of an earlier filing date.
- 21. CONTINUED FROM FRONT (Please provide a statement as to the limitation and sequence of generations that may be certified.)
- 22. CONTINUED FROM FRONT (Please provide the date of first sale, disposition, transfer, or use for each country and the circumstances, if the variety (including any harvested material) or a hybrid produced from this variety has been sold, disposed of, transferred, or used in the U.S. or other countries.)
- 23. CONTINUED FROM FRONT (Please give the country, date of filing or issuance, and assigned reference number, ifhe variety or any component of the variety is protected by intellectual property right (Plant Breeder's Right or Patent).)
- U.S. Patent No. 5,776,760. Issue Date: July 7, 1998. Assignee: Monsanto Company. Patent Application No. 484,274.

NOTES: It is the responsibility of the applicant/owner to keep the PVPO informed of any changes of address or change of ownership or assignment or owner's representative during the life of the application/certificate. There is no charge for filing a change of oddress. The fee for filing a change of ownership or assignment or any modification of owner's name is specified in Section 97.175 of the regulations. (See Section 101 of the Act, and Sections 97.130, 97.131, 97.175(h) of the Regulations and Rules of Practice.)

To avoid conflict with other variety names in use, the applicant must check the propriate recognized authority. For example, for agricultural and vegetable crops, contact: Seed Branch, AMS, USDA, Room 213, Building 306, Beltsville Agricultual Research Center-East, Beltsville, MD 20705.

Telephone: (301) 504-8089. http://www.ams.usda.gov/lsg/seed.htm According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0581-0055. The time required to complete this information collection is estimated to average 3.0 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.

The U.S. Department of Agriculture (USDA) prohibits discrimination in all its programs and activities on the basis of race, color, national origin, gender, religion, age, disability sexual orientation, marital or family state political beliefs, parental status, or protected genetic information. (Not all prohibited bases apply to all programs.) Persons with disabilities who require alternative means for communication of program information. (Braille, large print, audiotape, etc.) should contact the USDA's TARGET Center at 202-720-2600 (voice and TDD).

To file a complaint of discrimination, write USDA, Director, Office of Civil Rights, Room 326-W, Whitten Building, 14th and Independence Avenue, SW, Washington, DC 20250-9410 or call 202-720-5964 (voice and TDD). USDA is an equal opportunity provider and employer.

ST-470 (02-10-03) designed by the Plant Variety Protection Office with Word 2000. Replaces former versions of \$470, which are obsolete.

### MONSANTO TECHNOLGY LLC PVP APPLICATION – **AG5602**

#### **EXHIBIT A**

#### ORIGIN AND BREEDING HISTORY

1992 - Final cross was made in 1992 at Queenstown, Maryland.

Parentage: A5547\*3/40-3-2

Source of glyphosate tolerance is 40-3-2.

- 1993 F1 generation was grown at Queenstown, Maryland and advanced using modified single seed descent.
- 1994 F2 bulk populations were grown at Queenstown, Maryland and single plants pulled.
- 1994 F2 derived F3 plants were grown at Isabela, Puerto Rico in progeny rows and variety AG5602 was selected based on visual appearance selection of uniformity for visual phenotype (i.e., flower color, pubescence color, hilum color, and pod wall color), maturity uniformity and plant height uniformity among individual plants, and resistance to Roundup herbicide (sprayed with 32 oz./acre).
- 1995 F2:4 breeder seed was grown at Queenstown, Maryland for progeny row increase and in yield tests at 3 locations in Maryland.

Variety AG5602 was observed to be uniform and stable for the characteristics described within this application based on our observations since 1995 and, henceforth, to present. No variants were observed during this time.

Variety AG5602 has continued to be grown in yield tests at 16 locations in 1996 for comparison against other varieties to determine how it would be used in our marketing program.

Monsanto Technology.LLC Asgrow Seed Company(bt:10/8/2004) PVP Application AG5602 Soybean May, 1997

## EXHIBIT B NOVELTY STATEMENT CONCERNING AG5602 SOYBEAN

To our knowledge, the soybean varieties that closely resemble AG5602 are AG5601, AG5801 and A5547:

1. Soybean Cyst Nematode AG5602 - Resistant Race 3, 14

AG5601 - Susceptible

AG5801 - Resistant Race 3,

Moderately Res Race 14

A5547 - Resistant Race 3, 14

2. Roundup Ready™ gene AG5602 - present AG5601 - present

AG5801 - present AG5801 - present A5547 - absent

3. Hilum color AG5602 - buff

AG5601 - buff

AG5801 - imperfect black

A5547 - buff

NEMATOLOGY TEST No: 0253 - SCN Race 3

Ref. Name: ASG-R3 Submitted 10/2/97

Key for Test Methodology:

Entries each had 3 reps potted. Each rep consisted of 2 seeds per pot with 4,000 nematode eggs per pot. Checks were planted using the same methodology except that 9 reps potted. Plants were removed from the soil and cysts were counted.

Variety	Cysts /Pot	Std Dev	F- Index	S-S Class
AG5602	13.3	0.9	1.2	Resistant
AG5801	32.0	0.0	3.0	Resistant
AG5601	674.7	9.9	62.5	Susceptible
A5547	5.3	0.5	0.5	Resistant
Peking(Check)	1.3	0.4	0.1	Resistant
Essex	981.3	7.6	90.9	Susceptible

NEMATOLOGY TEST No: 0240 - SCN Race 3

Ref. Name: ASG-R3 Submitted 10/5/96

Key for Test Methodology:

Entries each had 3 reps potted. Each rep consisted of 2 seeds per pot with 4,000 nematode eggs per pot. Checks were planted using the same methodology except that 9 reps potted. Plants were removed from the soil and cysts were counted.

Variety	Cysts /Pot	Std Dev	F- Index	S-S Class
AG5602	16.0	1.4	6.9	Resistant
AG5801	26.7	1.2	11.4	Moderately Resistant
AG5601	197.3.	5.0	84.6	Susceptible
A5547	2.7	0.5	1.1	Resistant
Peking(Check)	6.7	0.7	2.9	Resistant
Essex	233.3	7.8	100.0	Susceptible

NEMATOLOGY TEST No: 0274 - SCN Race 14

Ref. Name: ASG-R14 Submitted 10/2/97

Key for Test Methodology:

Entries each had 3 reps potted. Each rep consisted of 2 seeds per pot with 4,000 nematode eggs per pot. Checks were planted using the same methodology except that 9 reps potted. Plants were removed from the soil and cysts were counted.

Variety	Cysts /Pot	Std Dev	F- Index	S-S Class
AG5602	10.7	1.9	1.0	Resistant
AG5801	298.7	14.7	27.7	Moderately Resistant
AG5601	910.7	10.3	56.5	Susceptible
A5547	8.0	0.2	0.9	Resistant
PI88788(Check)	1.8	0.5	0.2	Resistant
Lee74	810.7	42.2	75.1	Susceptible

NEMATOLOGY TEST No: 0361 - SCN Race 14

Ref. Name: ASG-R14 Submitted 10/5/96

Key for Test Methodology:

Entries each had 3 reps potted. Each rep consisted of 2 seeds per pot with 4,000 nematode eggs per pot. Checks were planted using the same methodology except that 9 reps potted. Plants were removed from the soil and cysts were counted.

Variety	Cysts /Pot	Std Dev	F- Index	S-S Class
AG5602	13.3	0.9	<b>5.7</b>	Resistant
AG5801	53.3	2.9	22.9 <sup></sup>	Moderately Resistant
AG5601	378.7	12.7	162.3	Susceptible
A5547	10.7	0.5	4.6	Resistant
PI88788(Check)	5.0	0.4	2.6	Resistant
Lee74	256.0	11.0	109.7	Susceptible

EXHIBIT C

U.S. DEPARTMENT OF AGRICULTURE
AGRICULTURAL MARKETING SERVICE
UVESTOCK, MEAT, GRAIN & SEED DIVISION
PLANT VARIETY PROTECTION OFFICE
BELTSVILLE, MARYLAND 20705

# OBJECTIVE DESCRIPTION OF VARIETY SOYBEAN (Glycine max L.)

	·	
NAME OF APPLICANT(S)	TEMPORARY DESIGNAT	TION VARIETY NAME
Monsanto Technology LLC	AGQ55601	AG5602
The second of th	Cip Codel	FOR OFFICIAL USE ONLY
-2605 East Kilgore Road P.O. E -Kalamazoo, Michigan 49001 Ank	5.E.Convenience <b>1</b> 51va 30x.3010 eny <b>,</b> IA 50021	9700309
Choose the appropriate response which characterizes to in your answer is fewer than the number of boxes propriated characters * are considered fundamental to an when information is available.  1. SEED SHAPE:	vided, place 2 zero in the list of adequate soybean variety desc	Of Atten norther is a or tens farest for a land
1 = Spherical (L.W. L.T. and T/W ratios = < 1.2) 3 = Stangate (L.T. ratio > 1.2: T/W = < 1.2)	2 = Spherical Flatt	ened (L/W ratio > 1.2; L/T ratio = < 1.2) ened (L/T ratio > 1.2; T/W > 1.2)
Z. SEED COAT COLOR: (Mature Soed)		
1 - Yellow 2 - Green 3 - Brown	4 = 3lack	ither (Specify)
L SEED COAT LUSTER: (Mature Hand Shelled Seed)		•
1 = Outl ('Carsoy 79'; 'Sraxton') 2 = Shiny ('	'Netsoy'; 'Gzsay 17'}	·
L SEED SIZE: (Mature Seed)		
4 Grams per 100 seeds		
. HILUM COLOR: (Mature Seed)		
1 = Buif 2 = Yellow 3 = Brown	4 = Gray 5 = Imperied	et Slack S = Slack 7 = Other (Specify)
. COTYLEDON COLOR: (Mature Seed)		
1 1 = Yetlow 2 = Green		·
. SEED PROTEIN PEROXIDASE ACTIVITY:		
2 1 = Law 2 = High		
SEED PROTEIN ELECTROPHORETIC BAND:		
2 - Type & (5P1-) 2 - Type 8 (SP1	123	
HYPOCOTYL COLOR:		
	n with bronze band below cotyled	ans ("Woodworth"; "Tracy")
3 = Light Purple below cotyledons ("Sesson"; "Pickett 4 = Oark Purple extending to unifoliate leaves ("Hodge		

11. LEAFLET SIZE:		1995 A. C.
	z - Medium ("Carsey 79"; "Gasoy 17")	
2 1 - Small ('Amtoy 71'; 'A531T') 3 - Large ('Crawford'; 'Tracy')	• ***	
12 LEAF COLOR:		
1 = Lignt Green ('Weber'; 'Yark')	2 - Medium Green ("Carsoy 79"; "Braxt	an'}
3 - Dark Green ('Gnome': Tracy')	•	•
大 13. FLOWER COLOR:		
1 - White 2 - Purple	3 = White with purple throat	
* 14 POD COLOR:		
2 1 - Tan 2 - Brown	3 = Black	
* 15. PLANT PUBESCENCE COLOR:	• • • • • • • • • • • • • • • • • • • •	
1 = Gray 2 = Brown (Tawny)	•	
16. PLANT TYPES:		
1 = Stenger ('Essex'; 'Amsoy 71') 3 = 8usny ('Gname'; 'Govan')	2 * Intermediate ('Ameor'; 'Eraxton')	
★ 17. PLANT HABIT:		
1 = Determinate ('Gnome'; 'Braxton')	2 = Semi-Geterminate ("Will")	and the second of the second o
1 3 - Indeterminate ('Necsoy': 'Improved Pi	efican')	
★ 12. MATURITY GROUP:		
0 8 1-000 2-00 3-0 10-VII 11-VII	4 = 1	7 = IV
★ 19. DISEASE REACTION: (Enter 0 = Not Tested: 1 =	Susceptible: 2 = Resistant)	
BACTERIAL DISEASES:		
# 10 Bacterial Pustule (Xanthomonas phaseou v	ar. sojensis)	
★ 0 Sacterial Blight (Pzeudomonas glycinea)		
Wildfire (Pseudomonas tapacil		
fungal diseases:		
* 0 Brown Spot (Septoria glycines)		
Frogeye Leaf Spot (Corcompara sprina)		
★ 0 Race 1 0 Race 2 0 A	ace 3 0 Race 4 0 Race 5	O Other (Soccify)
O Target Spot (Carynespora cassicola)		
O Oowny Mildew (Peronaspara trifatiorum va	ac. manshurical	
O Powdery Mildew iMicrosonsers diffusal		
# A Brown Stem Rot (Capital osparium gregatur	77/	

	19. DISEASE REACT	ION: (Enter 0 = Not Tested; 1 = Suscep	nole: 2 = Resistanti (Continued)	
•	FUNGAL DISE	ASES: (Continued)		9700309
	★ 0 Pod and	Stem Stight (Diaparme phaseolorum var;	:ajæj	
•	O Purple Se	ed Stain (Cercospara xikucnii)		
	0 Shizocton	nia Root Rot (Rhizoczonia spiani)		
	Phytoonti	nora Rot (Phytophthora megaspenna var.	. 10( <del>30</del> )	
7	★ 1 Race 1	0 Race 2 1 Race 3	1 Race 4 0 Race	5 0 Race 5 0 Race 7
	B sock 8	0 Race 9 0 Other (Sa	ecify)	
	VIRAL DISEASI	<b>is:</b>		
	0 8ud Slight	(Topacco Ringspot Virus)	•	
	0 Yellow Mo	saic (Bean Yellow Mosaic Virus)		
<del>,</del>	Cowses M	osaic (Cowpez Chlorotic Virus)		
	0 Pod Mottle	(Bean Pod Mottle Virusi		
<del>,                                    </del>	Seea Mott	e (Soybean Mossic Virus)		
· . · ·	NEMATODE DIS	EASES:		
	Saybean C	rst Nematode (Heterodera giyanesi		
×	1 Racs I	1   Race 2   2   Race 3	0 Race 4 2 Other	(Specify) Race 14
	0 Lance Nem	atode (Haplelaimus Calambus)		
, * <del>*</del>	0 Southern R	oot Knot Nematoce (Meloidogyne incagn	inta)	
*	0 Northern Re	oot Knot Nematode (Meloidogyne Haola)	ranger († 1945) Marie Brandskieger († 1945)	
	O Peanut Roo	t Knot Nematode (Melaidogyne arenana)	raine de la companya	
	Renilorm N	ematode (Rotylenehulus reniformis)		
	O OTHER DIS	EASE NOT ON FORM (Specify):	od Tolerant Sudden	Death Syndrome
	21			
20.	PHYSIOLOGICAL R	ESPONSES: (Enter 0 = Not Tested; 1 = )	Susceptible: 2 = Resistant	
*	0 Iran Chloros	is on Calcareous Soil		
	2 Other /Speci	√/ Roundup <sup>™</sup> herbicide		
21.	INSECT REACTION:	(Enter 0 = Not Tested: 1 = Susceptible:	2 = Resistanti	
	0 Mexican Bear	a Beetle (Epilachna vanvestis)		
	O Potato Leal I	Hopper (Empossos (spae)		
	Other (Specif			
22.	INDICATE WHICH V	ARIETY MOST CLOSELY RESEMBLES	THAT SUBMITTED.	
	CHARACTER	NAME OF VARIETY	RETOARAHO	NAME OF VARIETY
	Plant Shape	A5547	Seed Coat Luster	A5547
<u> </u>	_eai Shape	A5547	Seed Size	A5547
	eal Color	_ A5547	Seed Shape	A5547
:	.sat Size	A5547	Seedling Pigmentation	A5547
		t .	· · · · · · · · · · · · · · · · · · ·	

### 22. GIVE DATA FOR SUBMITTED AND SIMILAR STANDARD VARIETY: Paired Comparison Data

	NO. OF	PLANT LODGING	i			SEED CONTENT		SEED SIZE	NO. SZEDS/
VARIETY	MATURITY	-	неіснт	CM Width	CM Langth	% Protein	l 's Gii	20332	200
AG5602	141	2.1	89			38.8	20	13.7	
A5547 Name of Similar Variety	138	2.2	86			39.6	19	14.7	

### PUBLICATIONS USEFUL AS REFERENCE AIDS FOR COMPLETING THIS FORM:

- 1. Caldwell, S.E., ed. 1973. Saybeans: Improvement, Production, and Uses. Amer. Soc. Agron. Monograph No. 16.
- Z. Buttery, B.R. and R.I. Buzzeil. 1968. Peroxidase activity in seeds of soyoean varieties. Crop Sci., 8: 772-775.
- 3. Hymowrtz, T. 1973. Electrophoretic analysis of SBTI-Ag in the USDA sayocan germplasm collection. Crop Sci., 10: 420-421.
- 4. Payme, R.C. and L.F. Morris. 1975. Differentiation of soybean cultivars by seedling pigmentation patterns. J. Seed Technol. 1: 1-19.

Carried Commence

Monsanto Technology LLC ASGROW-SEED COMPANY (BT: 10/8/2004) PVP APPLICATION AG5602 SOYBEAN May, 1997

### <u>EXHIBIT D</u> <u>ADDITIONAL DESCRIPTION OF VARIETY</u>

AG5602 is an mid maturity group V variety with resistance to Soybean Cyst Nematode Race 3 and Race 14. It also has tolerance to Roundup $^{\text{TM}}$  herbicide. It is no major genes for Phytophthora Root Rot.

AG5602 is a moderately tall variety that has above average lodging resistance and good early spring vigor. It would be well adapted to wide or narrow rows. It has resistance to Stem Canker.

U.S. DEPARTMENT OF AGR	l edition date on all reproduc	Citoria.	FORM APPROVED - OMB No. 0581-0		
AGRICULTURAL MARKETING		Application is required in order to def	corming if a plant variety protection		
EXHIBIT E  STATEMENT OF THE BASIS OF OWNERSHIP		certificate is to be issued (7 U.S.C. 2			
			confidential until the certificate is issued (7 U.S.C. 2426).		
. NAME OF APPLICANT(S)	JI OWITEROIM	2. TEMPORARY DESIGNATION	3. VARIETY NAME		
7 · · · · · · · · · · · · · · · · · · ·		OR EXPERIMENTAL NUMBER	3. VAIGETTIVAL		
Monsanto Technology LLC		AGQ55601	AG5602		
. ADDRESS (Street and No., or R.F.D. No., City, S	State, and ZIP, and Country)	5. TELEPHONE (Include area code)	6. FAX (Include area code)		
3302 S.E. Convenience Blvd.		(515) 965-3022	(515) 965-3001		
P.O. Box 3010		(313) 903-3022	(313) 903-3001		
Ankeny, IA 50021		7. PVPO NUMBER	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
		0 0 3	700309		
. Does the applicant own all rights to the v	veriety? Mark on "Y" in	the appropriate bleek. If we where over	Isia WEG EST N		
. Does the applicant own an rights to the t	Zanety: Wark an A III	the appropriate block. If no, prease exp	lain. YES N		
. Is the applicant (individual or company) a	a U.S. National or a U.S	S. based company? If no, give name of	country. YES N		
Is the applicant the original owner?	YES YES	NO If no, please answer one o	f the following:		
or the applicant the original owner:		ii iio, piease aitswei <u>otie</u> o	the following.		
<ul> <li>a. If the original rights to variety were or</li> </ul>	3 1 1	s (are) the original owner(s) a U.S. Natio			
	YES	NO If no, give name of country	у		
	wned by a company(ie:	s), is (are) the original owner(s) a U.S. ba	ased company?		
<ul> <li>b. If the original rights to variety were or</li> </ul>	1.450	NO If no, give name of country	ry		
b. If the original rights to variety were o	YES	in no, give name or count			
b. If the original rights to variety were c	YES	ii iio, give name or count			
b. If the original rights to variety were c	YES	no ii no, give name or count			
b. If the original rights to variety were of the control of t			everse for extra space if needed):		
			everse for extra space if needed);		
			everse for extra space if needed):		
			everse for extra space if needed):		
			everse for extra space if needed):		
			everse for extra space if needed):		
			everse for extra space if needed):		
			everse for extra space if needed);		
1. Additional explanation on ownership ( <i>Tr</i> a			everse for extra space if needed):		

- national of a country which affords similar protection to nationals of the U.S. for the same genus and species.
- 2. If the rights to the variety are owned by the company which employed the original breeder(s), the company must be U.S. based, owned by nationals of a UPOV member country, or owned by nationals of a country which affords similar protection to nationals of the U.S. for the same genus and species.
- 3. If the applicant is an owner who is not the original owner, both the original owner and the applicant must meet one of the above criteria.

The original breeder/owner may be the individual or company who directed the final breeding. See Section 41(a)(2) of the Plant Variety Protection Act for definitions.

According to the Paperwork Reduction Act of 1995, an agency may no conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0581-0055. The time required to complete this information collection is estimated to average 0.1hour per response, including the time for reviewing the instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.

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ST-470-E (10-02) designed by the Plant Variety Protection Office using Word 2000.